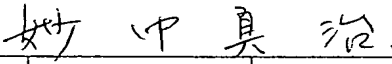
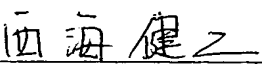




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PTO/SB/01

DECLARATION- Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number 02292 OR <input type="checkbox"/> Correspondence address below or Bar Code Label			
<div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div>			
Name BIRCH, STEWART, KOLASCH & BIRCH, LLP			
Address P.O. Box 747			
City Falls Church		State Virginia	ZIP 22040-0747
Country USA	Telephone (703)205-8000	Fax (703)205-8050	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First): Shinji		Family name: Taenaka	
Inventor's Signature 		Date: September 1, 2003	
Residence: City	Prefecture	Country	Citizenship
Futtsu-shi	Chiba	JAPAN	Japanese
Mailing address: C/O NIPPON STEEL CORPORATION Technical Development Bureau, 20-1 Shintomi, Futtsu-shi, Chiba, Japan			
City: Futtsu-shi	State: Chiba	ZIP: 293-8511	Country: JAPAN
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First): Kenji		Family name: Nishiumi	
Inventor's Signature 		Date: September 1, 2003	
Residence: City	State	Country	Citizenship
Futtsu-shi	Chiba	JAPAN	Japanese
Mailing address: C/O NIPPON STEEL CORPORATION Technical Development Bureau, 20-1 Shintomi, Futtsu-shi, Chiba, Japan			
City: Futtsu-shi	State: Chiba	ZIP: 293-8511	Country: JAPAN
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>2</u> supplemental sheet(s) PTO/SB/02A attached hereto			

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet <div style="text-align: right;">Page 1 of 2</div>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First)		Family Name	
Masataka		Tatsuta	
Inventor's Signature		Date: September 1, 2003	
Residence: City		Prefecture	Country
Chiyoda-ku		Tokyo	JAPAN
Citizenship		Japanese	
Mailing address: c/o NIPPON STEEL CORPORATION			
6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan			
City: Chiyoda-ku	State: Tokyo	ZIP: 100-8071	Country: JAPAN
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First)		Family Name	
Yousuke		Miura	
Inventor's Signature		Date: September 1, 2003	
Residence: City		State	Country
Futtsu-shi		Chiba	JAPAN
Citizenship		Japanese	
Mailing address: C/O NIPPON STEEL CORPORATION Technical Development Bureau, 20-1			
Shintomi, Futtsu-shi, Chiba, Japan			
City: Futtsu-shi	State: Chiba	ZIP: 293-8511	Country: JAPAN
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First)		Family Name	
Humitaka		Maeda	
Inventor's Signature		Date: September 1, 2003	
Residence: City		Prefecture	Country
Chiyoda-ku		Tokyo	JAPAN
Citizenship		Japanese	
Mailing address: c/o NIPPON STEEL CORPORATION			
6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan			
City: Chiyoda-ku	State: Tokyo	ZIP: 100-8071	Country: JAPAN

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet <div style="text-align: right;">Page 2 of 2</div>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First)		Family Name	
Kazuhiko		Eda	
Inventor's Signature 江田和彦		Date: September 1, 2003	
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City: Chiyoda-ku	State: Tokyo	ZIP: 100-8071	Country: JAPAN
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First and Middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	Prefecture	Country	Citizenship
Mailing address			
City:	Prefecture:	Zip:	Country:
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First and Middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	Prefecture	Country	Citizenship
Mailing address:			
City:	Prefecture:	Zip:	Country: